

Title (en)  
Balanced output filter

Title (de)  
Filter mit symmetrischem Ausgang

Title (fr)  
Filtre avec une sortie symétrique

Publication  
**EP 1592130 A2 20051102 (EN)**

Application  
**EP 05252611 A 20050427**

Priority  
JP 2004134388 A 20040428

Abstract (en)  
A balanced filter includes a package having an input ground metal pattern and an output ground metal pattern, and a filter chip having an inphase filter (11a) and an antiphase filter (11b), which filters are mounted on the package, at least one of the inphase and antiphase filters having an input ground terminal (19a) connected to the input ground metal pattern and an output ground terminal (18a1, 18a2) connected to the output ground metal pattern, the input and output ground terminals of said at least one of the inphase and antiphase filters being separate from each other on the filter chip.

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IPC 8 full level  
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CPC (source: EP KR US)  
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DE FR GB

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